

FIG. 1

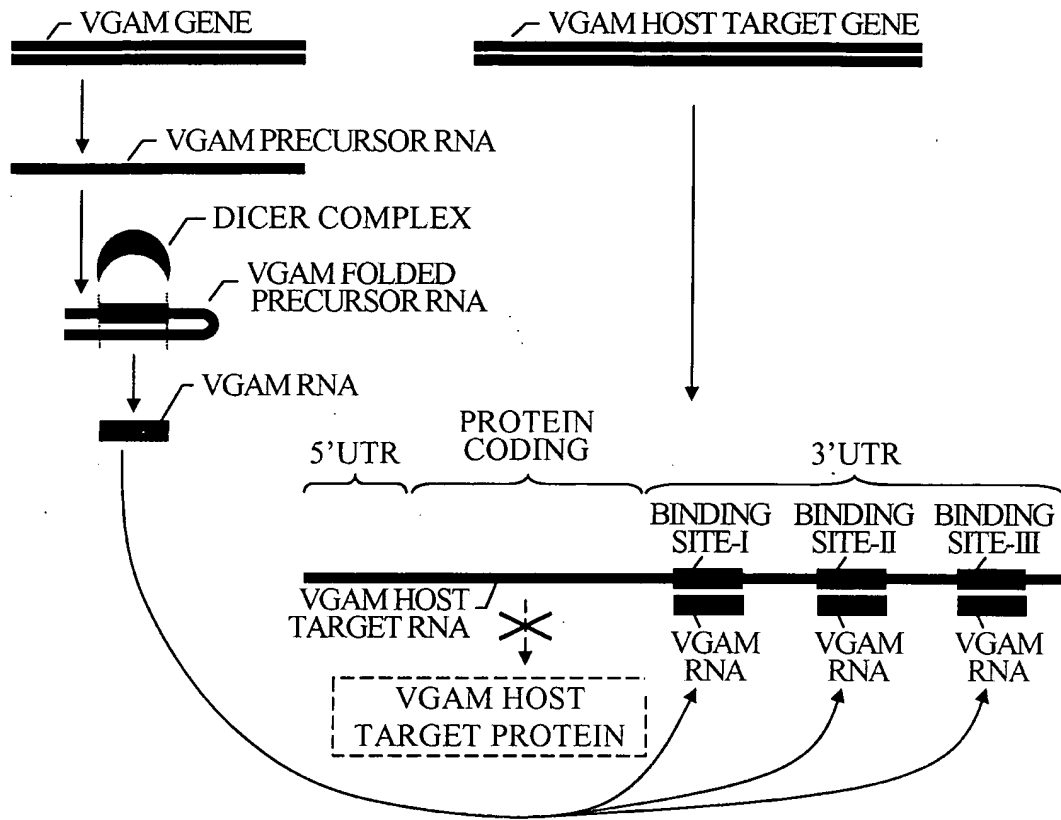


FIG. 2

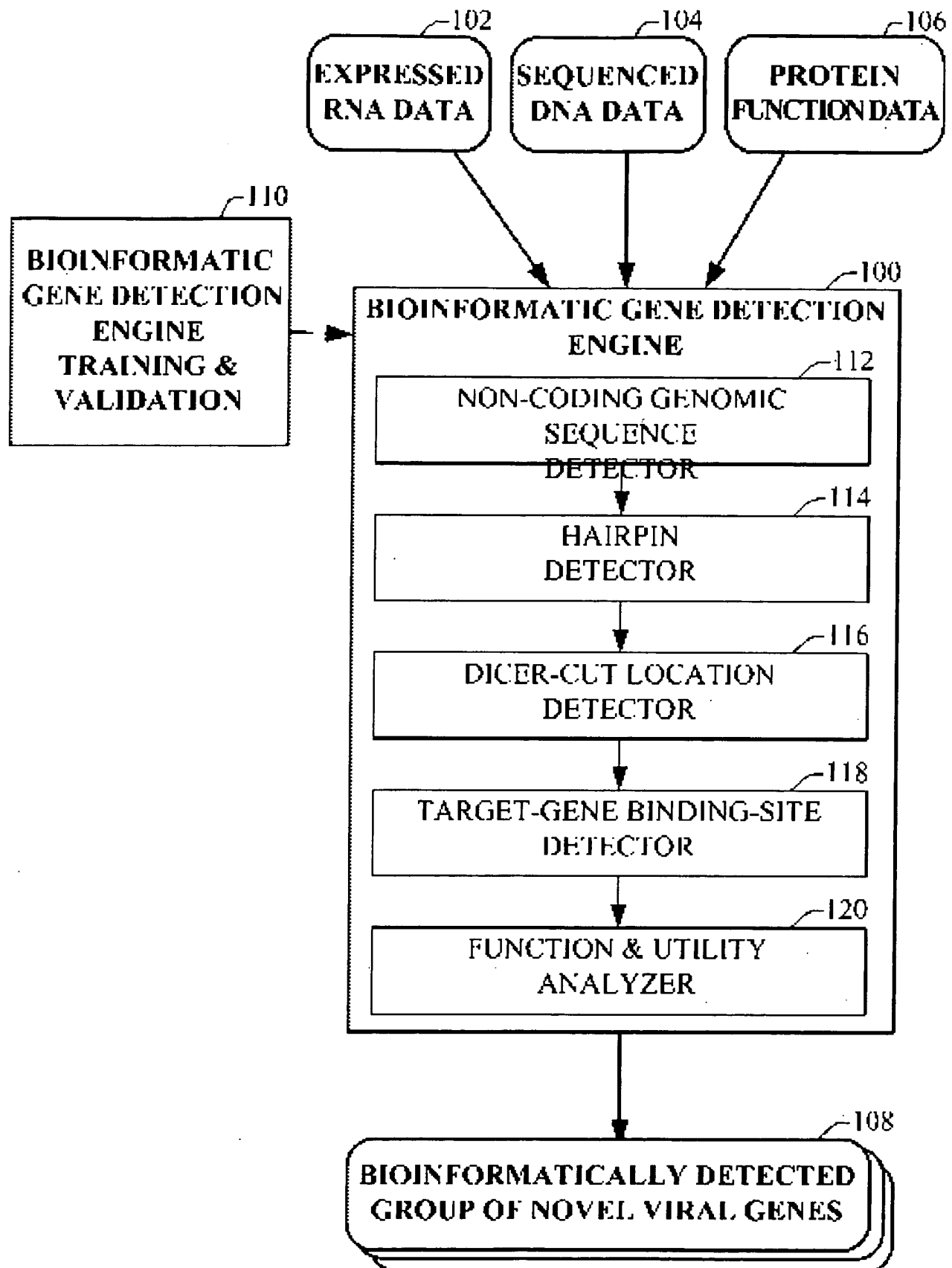


FIG. 3

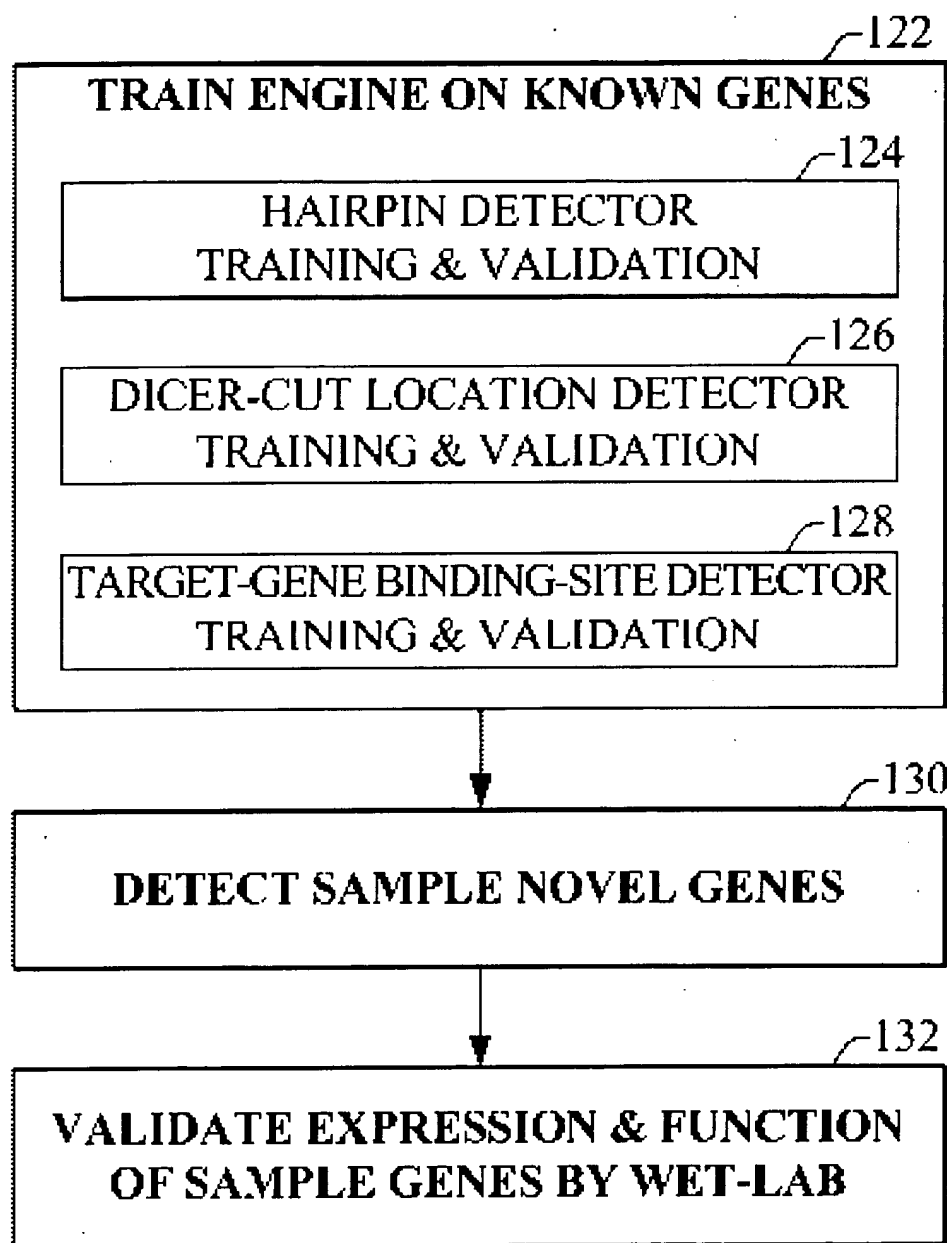


FIG. 4A

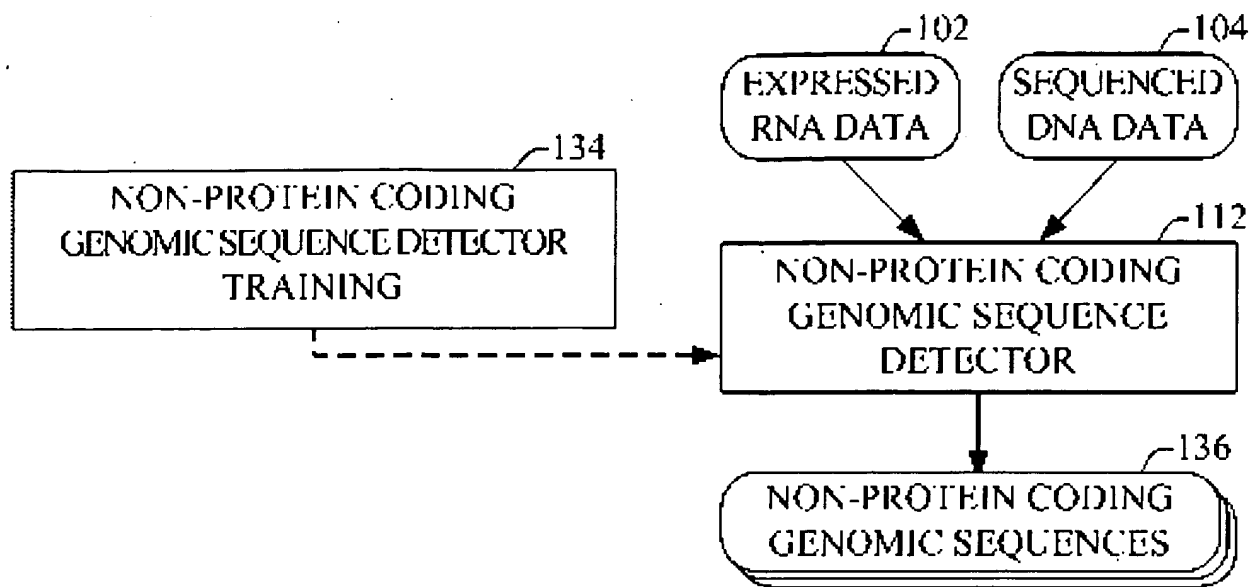


FIG. 4B

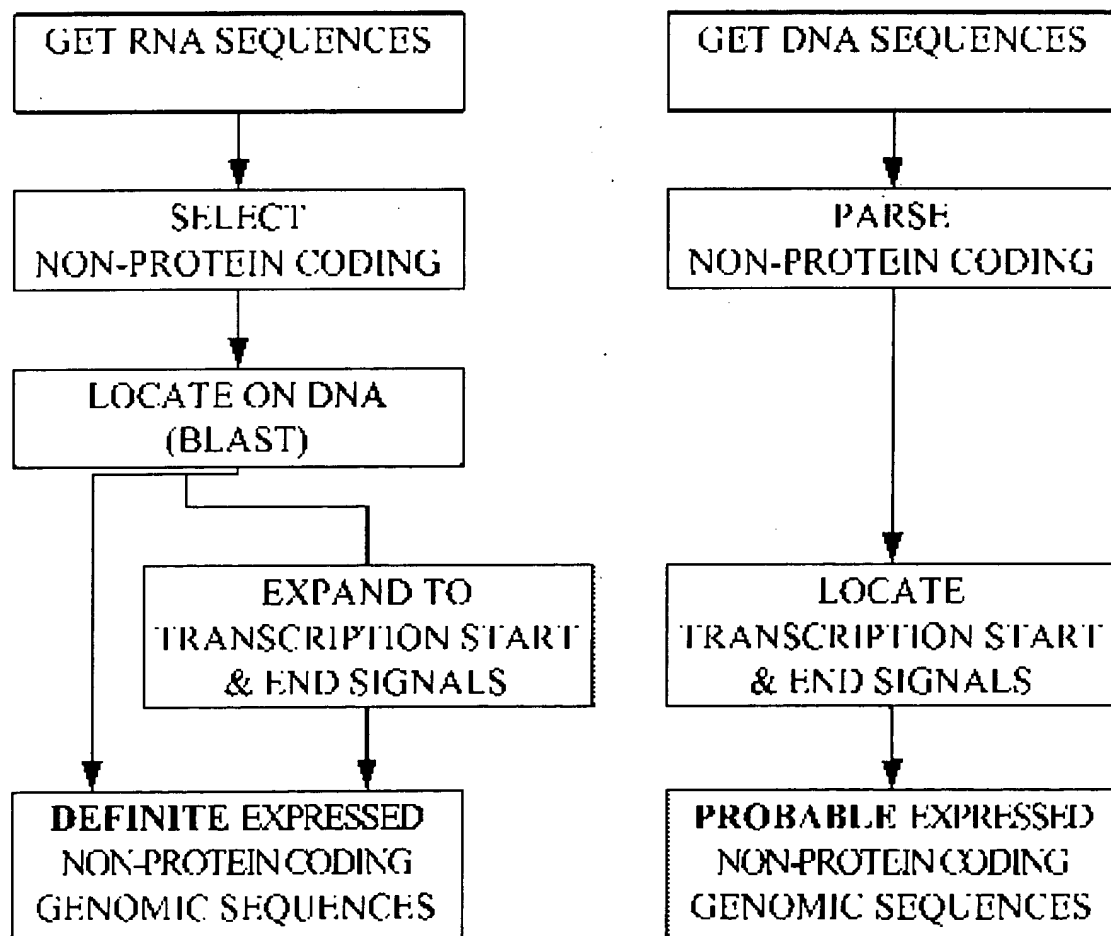


FIG. 5A

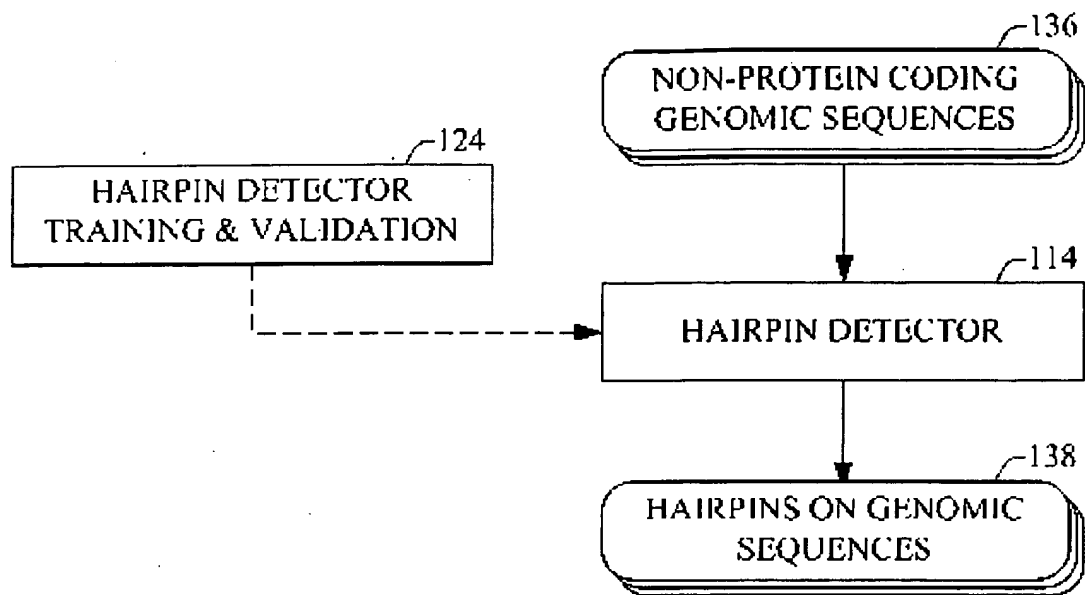


FIG. 5B

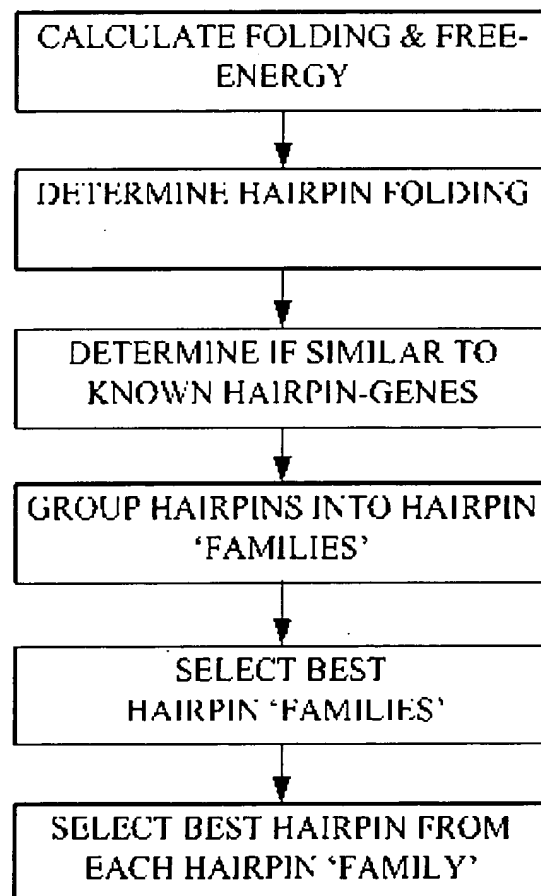


FIG. 6A

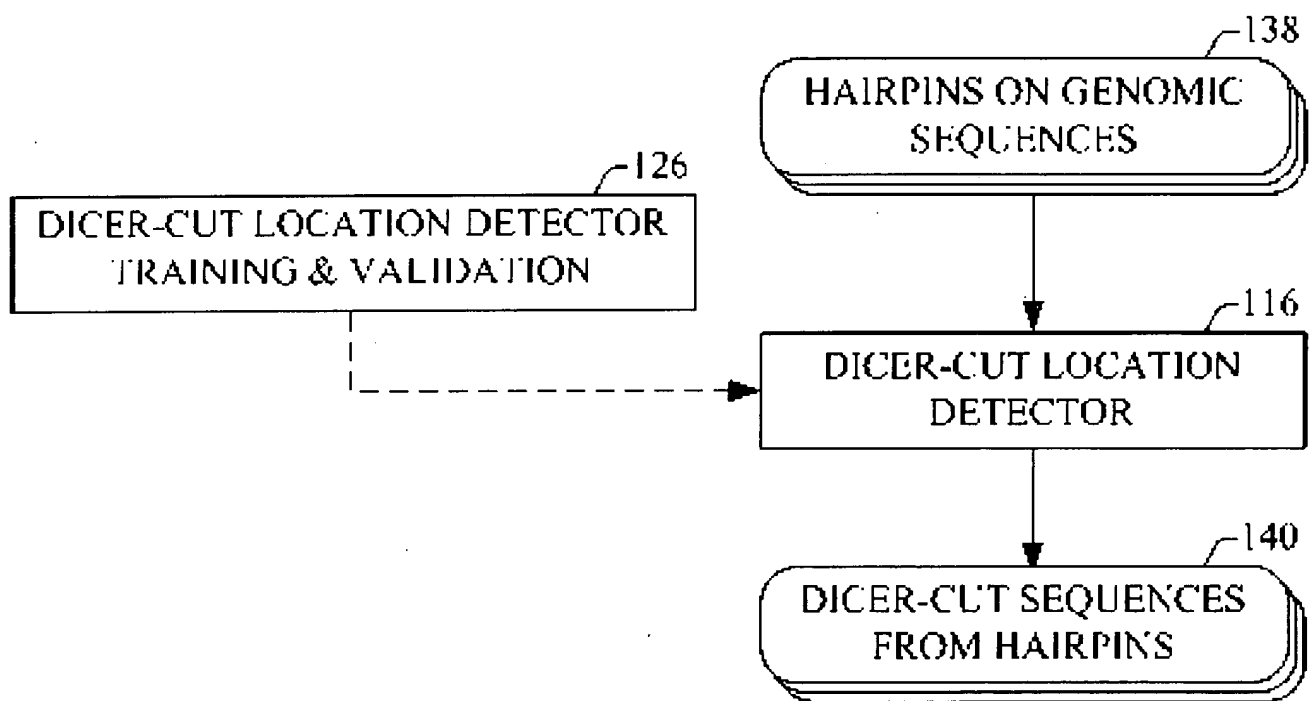


FIG. 6B

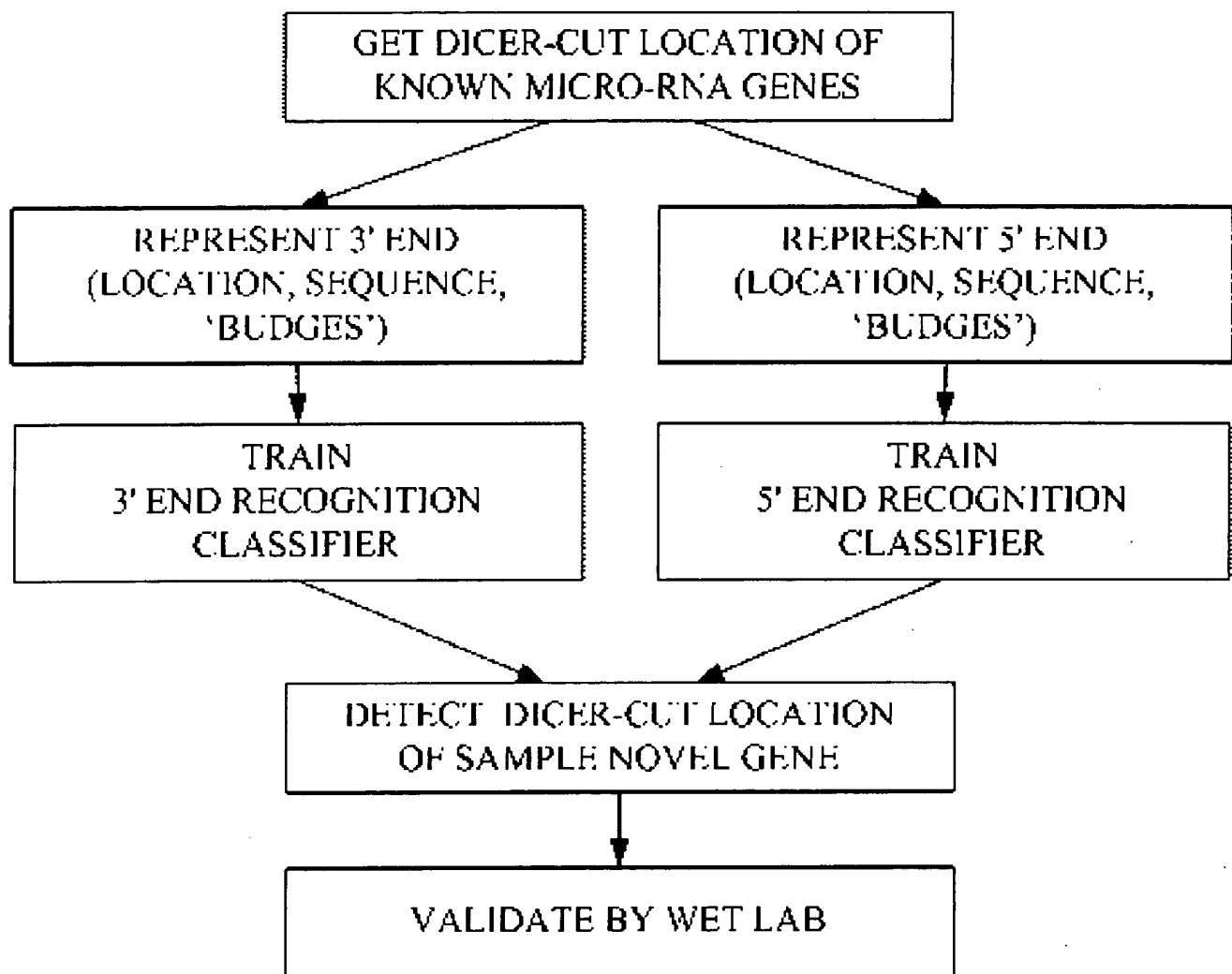


FIG. 6C

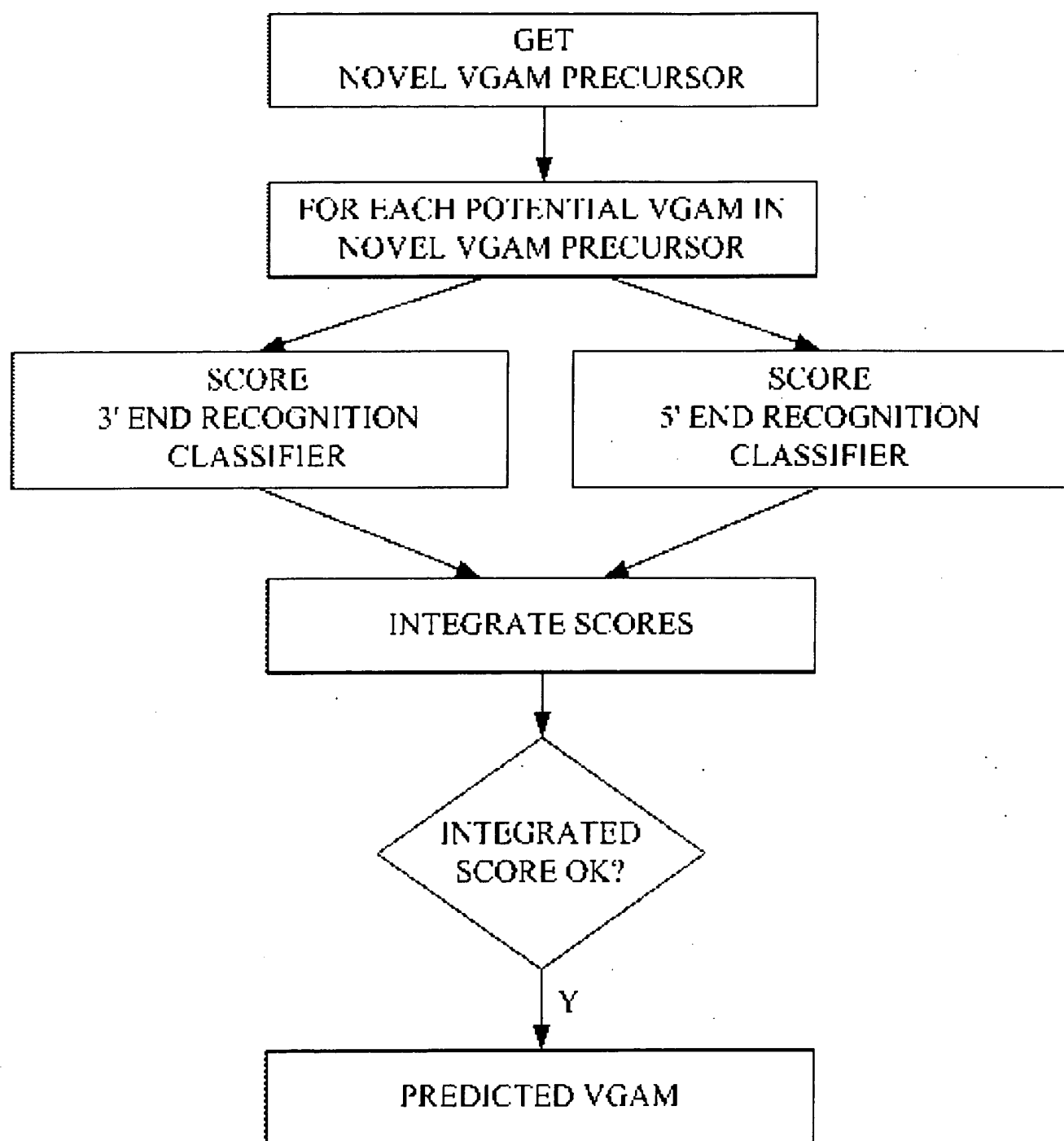


FIG. 7A

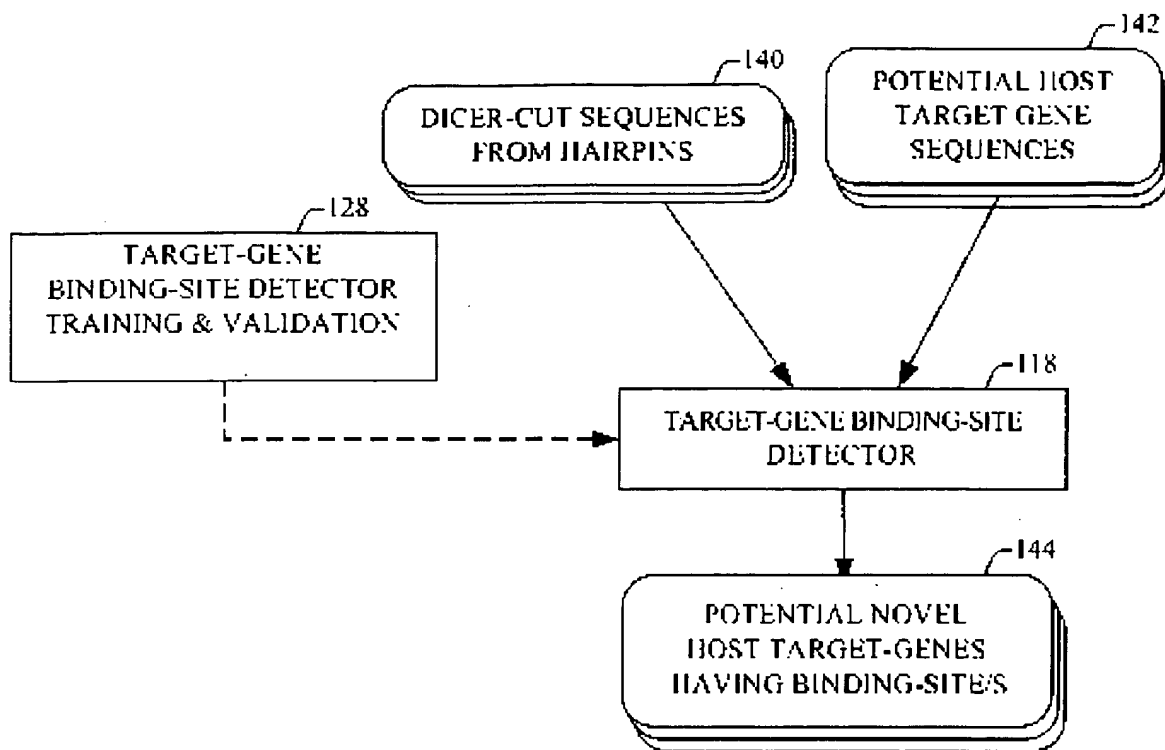


FIG. 7B

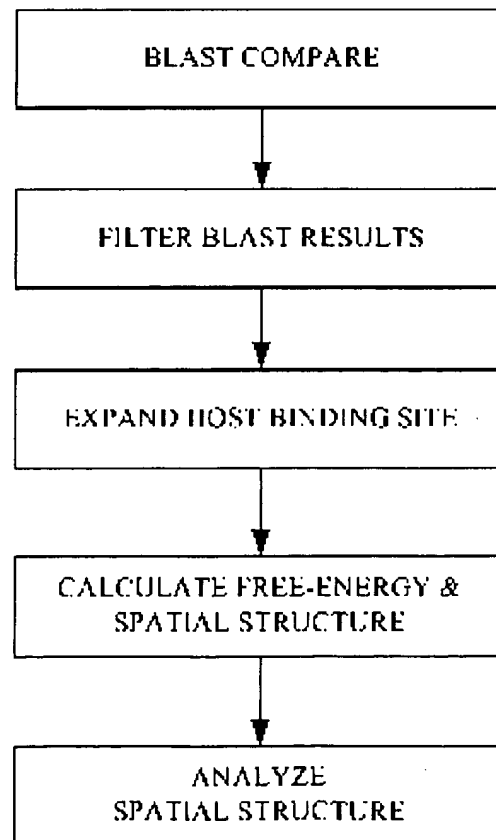


FIG. 8

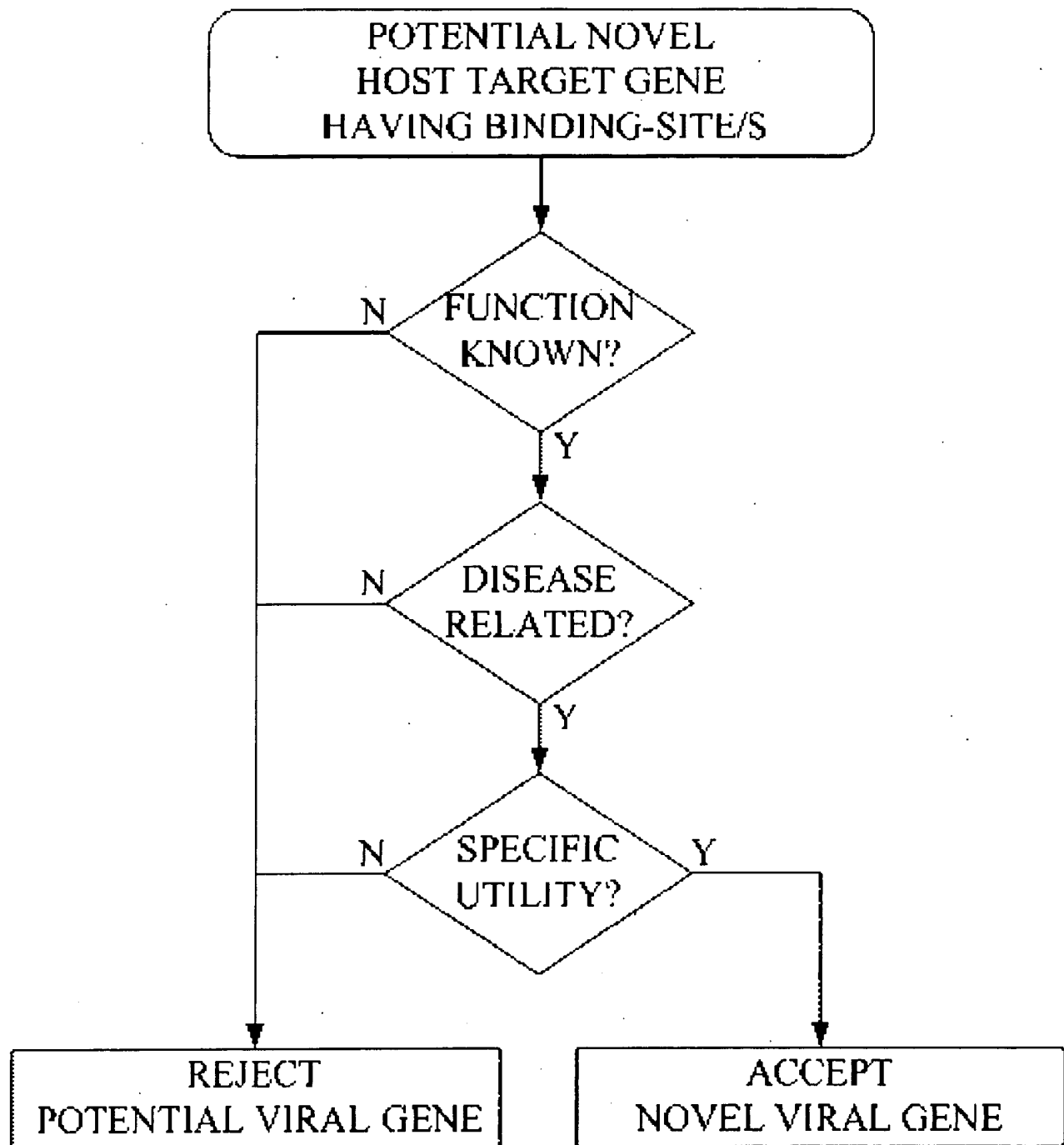


FIG. 9

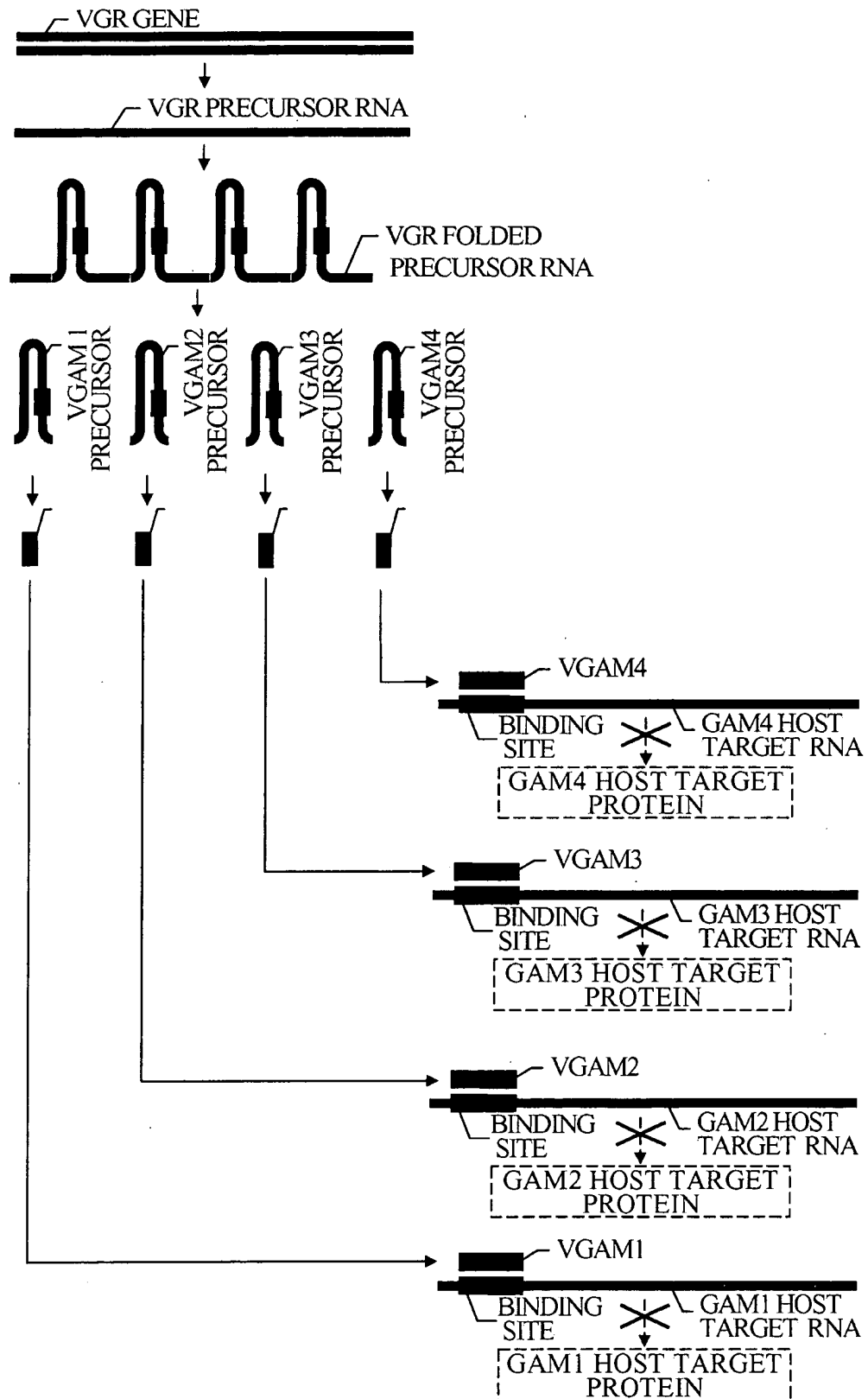


FIG. 10

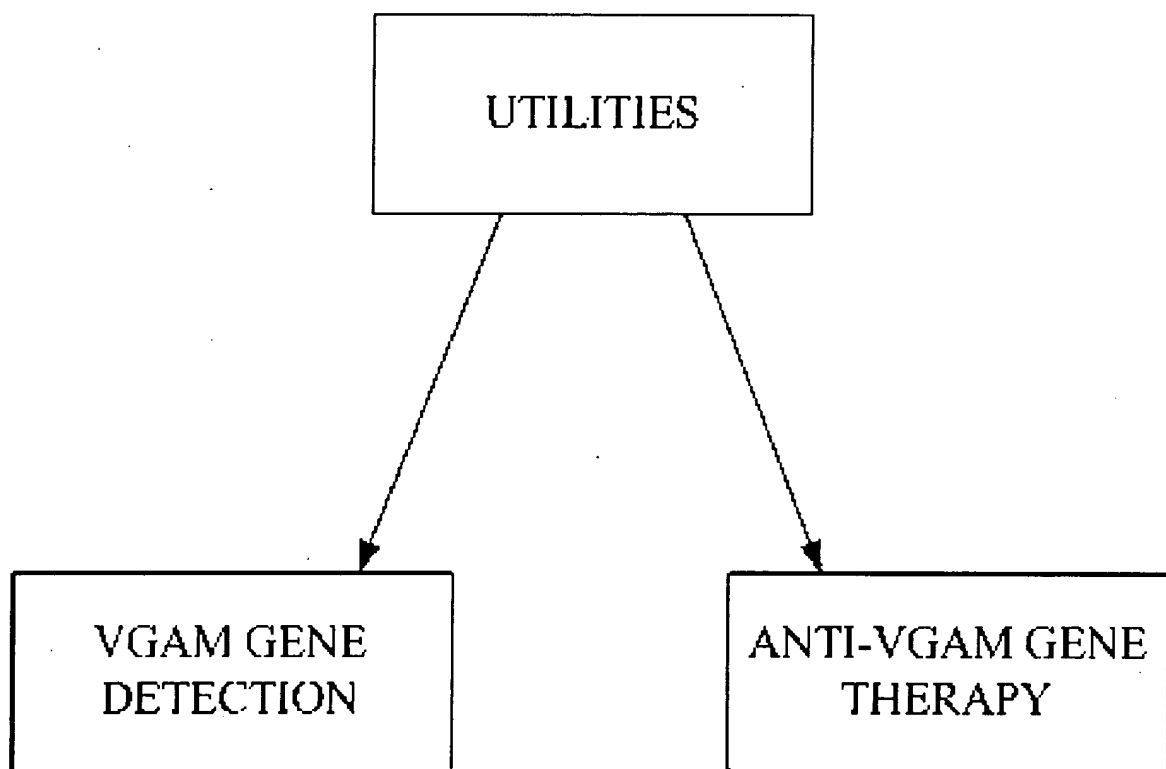


FIG. 11A

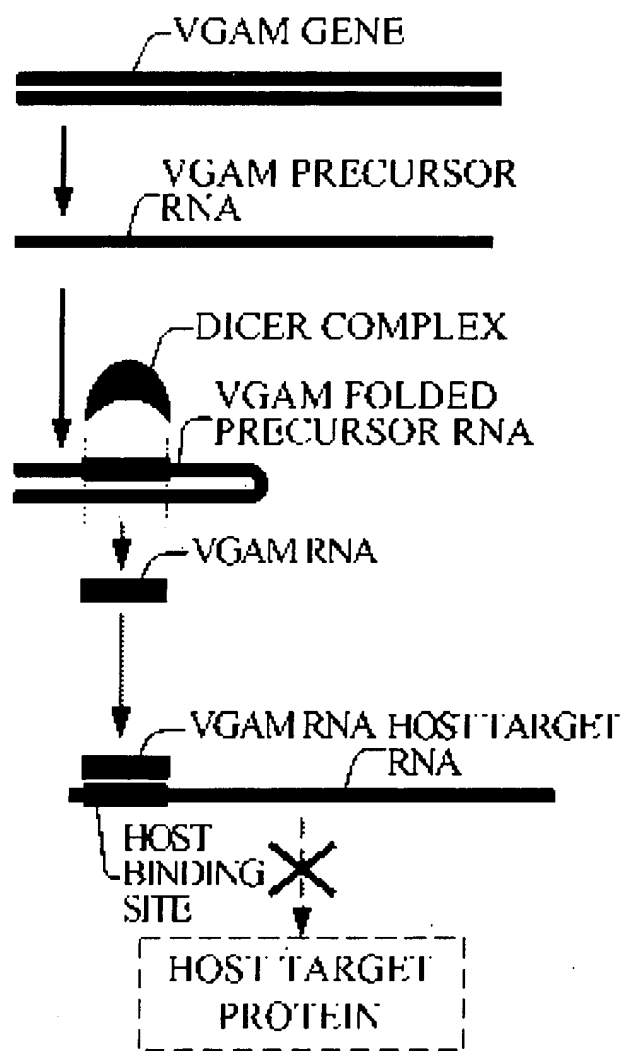
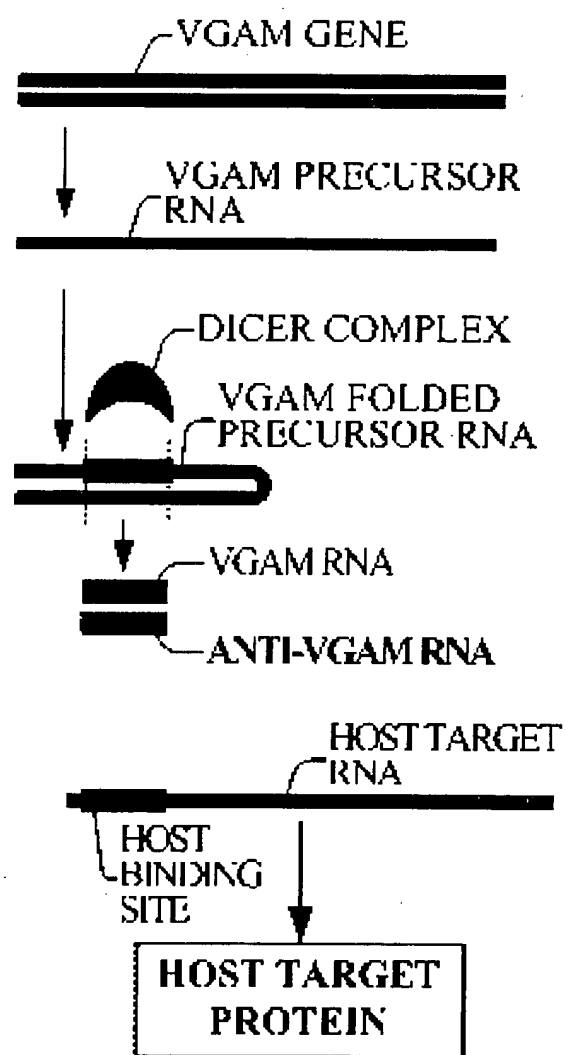


FIG. 11B



EST72223 sequence:

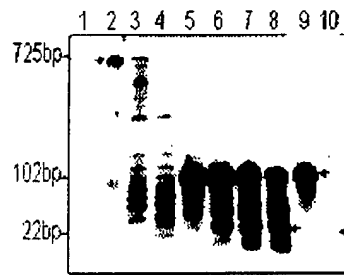
FIG. 12A

CCCTTATTAGAGGATTCTGCTCATGCCAGGGTGAGGTAGTAAGTTGT
 ATTTGTTGGGGTAGGGATATTAGGCCCAATTAGAAGATAACTAT
 ACAACTTACTACTTTCCTGGTGTGTGGCATATTCACACTTAGTCTTA
 GCAGTGTTCCTCCATCAGACAAAAGTTGTAGATGTTCTTGGATAATT
 TGGACTGGAAGAAAAGAGACATGGAAGGGGACAGATGGTGTITAGG
 GTGAGGCAGATGTCATTATAAAGTGACTTGTCTTTTATTAAATTGGAGC
 ATATAATTATTTACCTTTGGGCATGAACTCATTTTGTATTCTTCAAC
 TGTGTAATGATTGCATTTTATTAGTAATAGAACAGGAATGTGTGCAAG
 GGAATGGAAAGCATACTTTAAGAATTTTGGGCCAGGCGCGGTGGTTC
 ATGCCTGTAATCCCAGCATTTTGGGAGGCCGAGGCGGGTGGATCA
 CCTGAGGTCAGGAGTTCGAGACCAACCTGGCCAAACAGGCGAAACC
 CCGCCTCTACTCAAATACAAAAATTAGCCAGGCTTGGTGACACTCGC
 CTGTGGTCCCAGCTACTCAGGAGGCTGAGGCAGGAGAATTGCTTGA
 ACCCAGGAAGTGGAGGCTTCAGTGAGCTGAGAACACGCCACTGCA
 CTCAGTCTGGGCAACAGAGCAAGACTCTGTCTCAGGAAAAAAA
 AG

MIR98

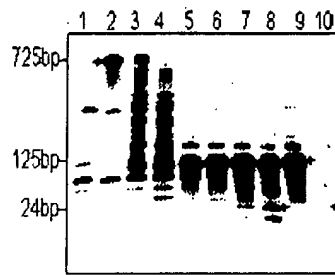
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FIG. 12B



Lysate-S100	+	+	+	+	+	+	+	+	+
EST72223	-	+	+	+	-	-	-	-	-
Mir98	-	-	-	-	+	+	+	+	+
Time (h)	24	0	4	24	0	1	4	24	24
EDTA	-	-	-	-	-	-	-	-	+

FIG. 12C



Lysate-S100	+	+	+	+	+	+	+	+	+
EST72223	-	+	+	+	-	-	-	-	-
Bcl4	-	-	-	-	+	+	+	+	+
Time (h)	24	0	4	24	0	0.5	1	24	24
EDTA	-	-	-	-	-	-	-	-	+

MIR98

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FIG. 12D

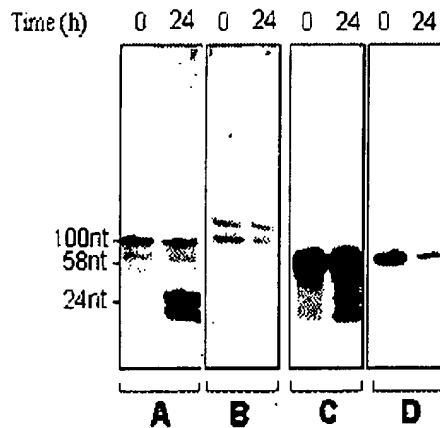


FIG. 13A

dbEST Id. 7929020 (Image4514344) sequence:
 SCAAAACTGGAGCATTCCCTTTGAAAACTGGCACAAGACAGGGATGCCCTCT
 CTCACCGGCTCCTATTCAACATACTGTTGGAAGTTCTGCCCAGGGCAATTAGGCA
 GGAGAAAGGAAATAAAGSSTATTCAATTAGGAAAAGAGCAAGTCAAATTGTTCCT
 GTTTSCAGATGACATGATTGTATATCTAGAAAACCCCATTTGTCTCAGCCCCAA
 TCTCCTTAAGCTGATAAGCAACTTCAGCAAGTCTCAGGATACAAAATAAATCT
 ACAAAAATCACAAGCATTCTTACACACCAACACAGAAAAACAGAGCCAAATCA
 TGASTGAAGTCCCATTCACAATTGCTTCAAAAGAGATATAAATACCTAGGAATCC
 AACTTACAAGGGATCTGAAGGACCTCTTCAAGGAGAACTACAAACCACTGGCTCA
 AGGAAATAAAGAGGATACAAACAAATGGAAGAACATTCCATGCTCATGGGTAG
 GAAGAATCAATATTGTGAAAATGGCCATACTGCCCCAAGSTAATTTACAGATTCA
 ATGCCATCCCCATCAAGCTACCAATCACTTTCTTACAGAAATTGCAAAAAACTA
 CTTTAAAGTTTATATGGAACCAAAAAAGAGCCCCGATCGCCAAAGTCAATCCTAA
GCCAAAGACAAAGCTGGAGGCATCACACTACCTGACTTCAAACTTTACTACA **GAM23**
AGGCTACAGTAACCAAAACAGCATGCTACTGGTACCAAAACAGACATATACATC
 AATGGAACAGAACAGAGCCCTCAGAAATAACGCCGAATACCTACAACATATCTGA
 TCTTTGACAAACCTGAGAAAAACAASCAATGGGGAAAGGATTCCCTATTTAATA
 AATGGTGGTGGGAAAAGTGAAGGATATCTAGAAAGCTGAAACTGGATCCCT
 TCCTTACACCTTATACAAAAATCAATTCAAGATGGATTAAASATTTAAACGTTA
 GACCTAAACCATAAAAACCTAGAGAAACCTAGGCATTACCATTACAGACA
 TAGGCATGGGCAAGCACTTCATCTCCAAAACACCAAAAGCAATGGCAACAAAAG
 ACAAAATTGACAAATGGGATCTAATTAAACTAAAGAGCTTCTGCACAGCAAAAG
AACTACCATCAGAGTGAACAGGCAACCTACAAAATGGGAGAAAATTTTCGCAA **GAM2**
CCTACTCATCTGACAAAGCGCTAATATCCAGAACTTACAATCAACTCAAAACAAA
 TTTACAAAAA

FIG. 13B

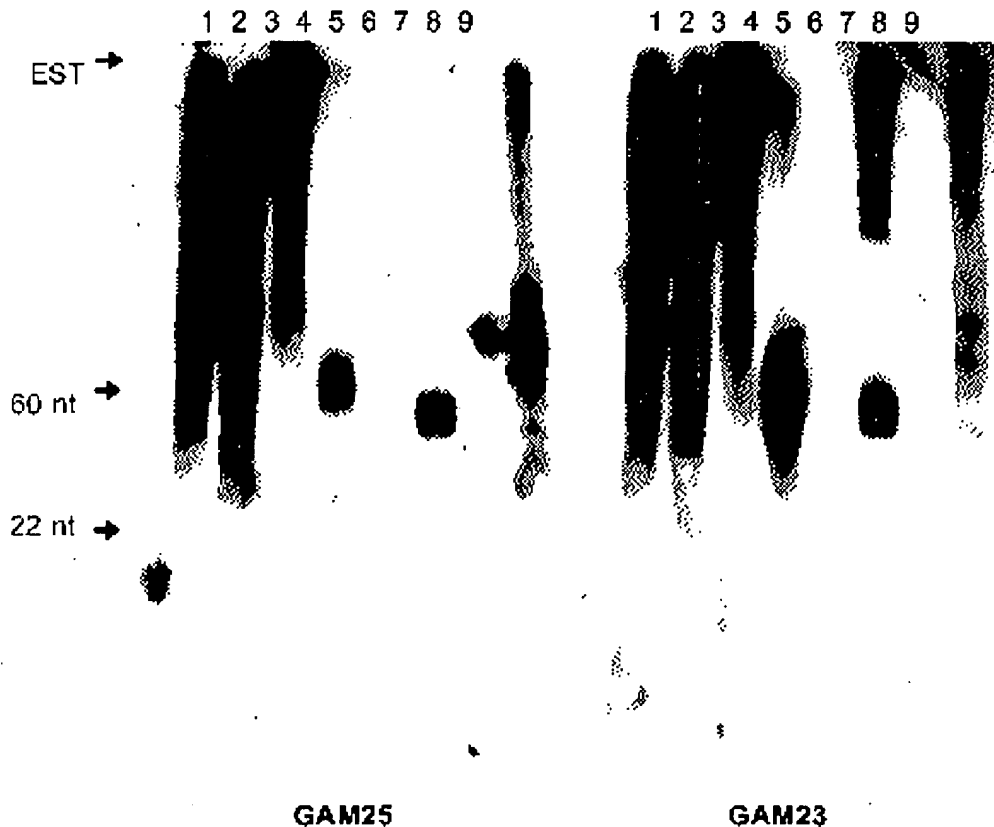
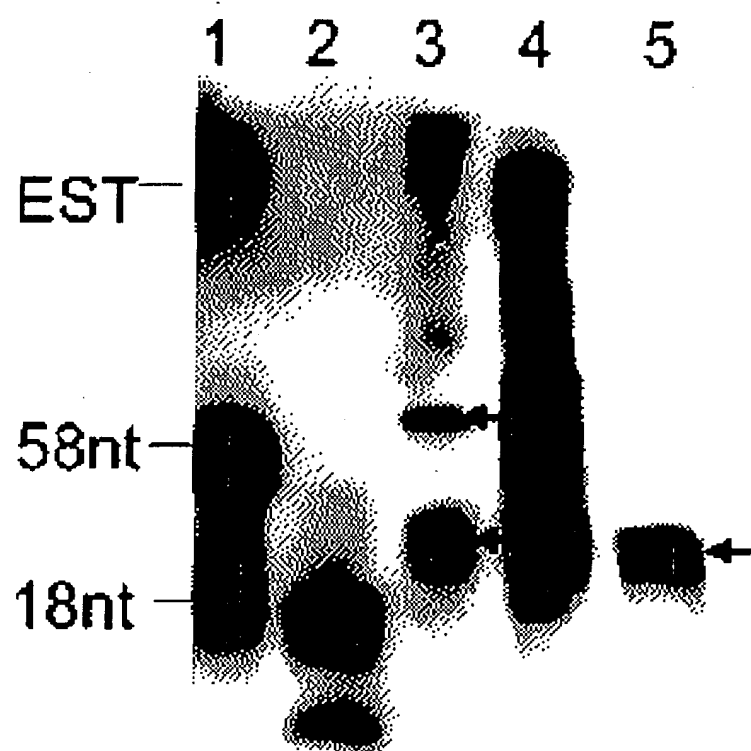


FIG. 13C



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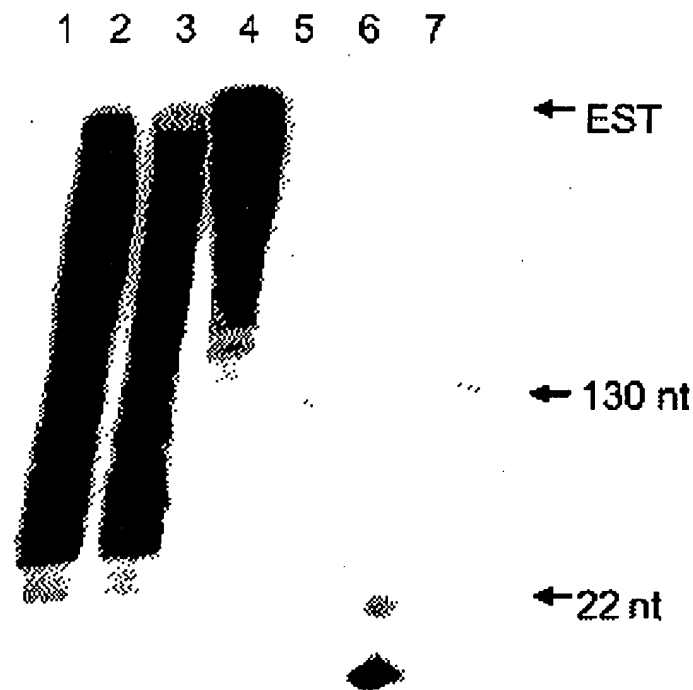
FIG. 14A

dbEST Id.1388749 (Image1020185) Sequence:

ACTCCTATCAACAGTGTAAAAAGCATTCCCTGTTTCTCCATAATCTTGCCAGCATCTT
TTCATTTTTTTTGAATTATAGCCATTCTGACTGTTGTCAGATGGTCTCTCATTCTCG
TTTTGATTTGCATTTCTCAGATGATCAGTGATGTTGAAGTTTTTTTGTGTTGGC
TGCATGTATGCCTTCTTTTGAAGAGTGTCTGTTTGTGTCTTTGACCACTTTCTAA
TGGGCTTGAGTTTTTTTTTCTTCTAAATTTCTTTAAGTTCCCTTCTAGATGCTGGAT
ATTAGACCTTTGTGATGATGGATAGAGTGCAAAAATTTTCTCCCATTTCTGTAGGTTG
TCGGTTTACTCTGTTGATAGGTTCTTAATGCTGTGCAGAAAGCTCTTTAGTTTAATT
ACATCCCATTTCTCAATTTTGGCTTTTCTTCCAATTGCTTTTGGCATCTTCGTCAT
GAAATCTTTGCCCTTGCTGTGTCTGAATGGCATTGCCAGGTTTTCTTCCAGGA
TTTTTATAGTTTTTGGGTTGTAGATTTAAGTCTTTAATCCATCTTGAGTTAACTTTT
CTATATGGCTTAAGGAACGGGGCCCTTTCAATTTGCTGCAAATCCCTAGCCACTTC
TCCAGCACCATTTATTAAATAGGGAAATCTTTTCCCATTTGCTTCCTTTTGTGAGG
TTTGTCAAAGATCACATGGTTGTAGGTGTGTGGTCTTATTTCTGGGTTCTCTATTC
TCTTCCATTGGGCTATGGGCGGCTTCTGTACCACCACTATGCTGTTTTGGGTACCA
TAGTCTTGTAGAATGTTTGAAGCTGGGTAGCATGATGCCCTCTAGCTTTGCTCTTCT
TGCTAAGAAATGTCTTGGCTATTTGGGCTCTTTTTTGGTTCCATATGAATTTTAAA
ATAGCTTTTTTCTAGCTCTCTAAAGAATCTGAATACTAGTTTAATGGGCTACCATTT
TAATTTACAGATTGCCCTTGGGCACTGTGGTCAATTTTACGATATTGATCCTTCCTG
TCTGTGAGCATATGTTTTTCCATTTGTTTGTGTGTCATCTCTGATTTCTTTGAATAAT
GGTTTATAGTTATCCTTGAAAAGGTCCTTCACTTTTCTTGTAGCTGTATTCCTAG
ATATTATACTCTTCTTGTGGCAATTGTGAATGGGAGTTAATTCATGAGTTTTCTCT
CGGCTTGCTTGTGTTGGTGTATAGGAATGCTAGTGACTTTTGCACATTGATTTTG
TATCCTGACACTTTGTTGAAGTTGCTTATCAGCTAAGAACTTTTGCAGCTGACATG
ATGGAGTTTTCTAGATATAGGATCATATCATCTGCAAACAAAGATAGTTTGACTTC
CTGTCTTCCTATTTGAATAGCTTTTCTTTCTTTCTCTTGCTGATTGCCCTGGTGA
GAATTTCTAATACTCTCTTGAATAGCACTGCTGACCTCGTCCCAA

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FIG. 14B



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